

Would you have dropped the nuclear bomb?

Developer: Mikkel Heise Kofoed & Ida Tolbod
Institution: University of Southern Denmark and Peco Piu, respectively
Country: Denmark

Assessment criteria

This student assessment tool is only a suggestion. If the teacher finds it appropriate, some criteria can be excluded and even others may be included. We suggest that the assessment of the individual student as he/she is working in the group (as well as the optional written assignment) is derived from the assessment of the student working in the following dimensions

1. Knowledge dimension

- Refining his/her usage of the relevant concepts,
- Refining his/her understanding of relations between technology, science and society

2. Reasoning dimension

- Gathering information during research phase
- Critical reasoning skills,
- Drawing valid conclusions,
- Using scientific/technological information in argumentation

3. Communicational dimension

- Presentation of his/her character's expertise,
- Participation in discussion that fall *within* the area of expertise of his/her character,
- Participation in discussion that *outside* of the area of the expertise of his/her character – e.g. scientist using his/her scientific expertise in a political discussion and vice versa
- Listening to others.